

Attorney Docket No. RO0234US (#90568)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Klaus Schumann, Frank Seibertz and Peter Steinborn
Serial No. : 09/763,267
I.A. Filing Date : August 2, 1999
Title : METHOD FOR PRODUCING HEAT BONDED PACKAGES
AND TOOL FOR IMPLEMENTING SAID METHOD

Box PCT
Commissioner for Patents
Washington, D.C. 20231

COMPLETION OF MISSING REQUIREMENTS

I. (X) This replies to the office letter dated March 19, 2001.

(X) A copy of the Notice of Missing Requirements is enclosed.

EXTENSION OF TIME

II. Enclosed is a (check either (a) or (b), as applicable)

- (a) () Petition and fee for extension of time
(b) () Conditional petition and fee for any extension
of time which may be required

WARNING: Submission of the appropriate extension fee under 37 CFR 1.136(a) is to no avail **unless** a request or petition for extension is also filed. (Emphasis added). Notice of November 5, 1985 (1060 O.G. 27).

04/18/2001 UEDUVIJE 00000105 09763267


01 FC:154

130.00 0P

EXPRESS MAIL CERTIFICATE

I hereby certify that the paper(s) identified above, and any noted as being attached, is being deposited with the United States Postal Service as Express Mail Label Number EL148507973US, postage prepaid, on the date indicated below and addressed: Box PCT, Commissioner for Patents, Washington, DC 20231.

Date: April 16, 2001


Katherine R. Vieira
(Signature of person mailing paper)

DECLARATION OR OATH

- III. ☒ No original declaration or oath was filed and enclosed is the original declaration or oath for this application.

OR

- ☐ The original declaration or oath which was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: 37 CFR 1.41(a) points out that "Full names must be stated, including the family name and at least one given name without abbreviation together with any other given name or initial."

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: Acceptable minimums in the declaration for identification of the specification to which it applies are the name of the inventor **and** (1) serial number (2) attorney docket number which was on the application as filed and the filing date (3) title of the invention and filing date (4) title of invention and reference to a specification which is attached to the declaration at the time of execution and filed with the declaration or (5) title of invention and a statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration. If identification (4) is used it must be accompanied by a statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date; such a statement must be a verified statement if made by a person not registered to practice before the PTO. Notice of September 12, 1983 (1035 O.G. 3).

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 CFR 1.10(c).

(complete (c) or (d), if applicable)

Attached is a

- (c) ☒ Statement by a registered attorney that the application filed in the PTO is the application which the inventor(s) executed by signing the declaration.
- (d) ☐ Statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

AMENDMENT CANCELING CLAIMS

IV. () Cancel claims ____ inclusive. .

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

V. () Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

FEES

VI. **WARNING:** Failure to submit the surcharge fees where required will cause the application to become abandoned. 37 CFR 1.53(d).

NOTE: The filing fees, fees for claims and surcharge fees listed below in items 1,2 and 3 are reduced by 50% where proof of a small entity status is established on or before the date the fee is paid. If the full fee was paid by a verified statement is filed within 2 months of the date of timely payment of a fee then the excess fee paid will be refunded on request. 37 CFR 1.28(a).

1. Filing Fee

- | | | |
|-----|---|----|
| () | original patent application (37 CFR 1.16(a) - | |
| | Small entity - \$355.00 | \$ |
| () | design application (37 CFR 1.16(f) - | |
| | \$320.00; small entity - \$160.00) | \$ |

2. Fees for claims

- | | | |
|-----|---|----|
| () | each independent claim in excess of 3 (37 CFR 1.16(b) - | |
| | \$80.00; small entity - \$40.00) | \$ |
| () | each claim in excess of 20 (37 CFR 1.16(c) - | |
| | \$18.00; small entity - 9.00) | \$ |
| () | multiple dependent claim(s) (37 CFR 1.16(d) - | |
| | \$270.00; small entity -\$135.00) | \$ |

3. Surcharge fees

- () late payment of filing fee \$
and/or
(X) late filing of original declaration or oath \$ 130.00
(37 CFR 1.16(e) - \$130.00; small entity - \$65.00)

NOTE: Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally filed papers the surcharge fee is required.

NOTE: If both the filing fee **and** declaration or oath were missing from the original papers only one surcharge fee for both need be paid. 37 CFR 1.16(e).

4. () Petition fee for filing by other than all the inventors or a person \$
not the inventor (37 CFR 1.17(h) and 1.47 - \$130.00)
5. () Fee for processing an application filed with a specification in a non- \$
English language (37 CFR 1.17(k) and 1.52(d) - \$130.00)
6. () Fee for processing and retention of application (37 CFR 1.21(l) and \$
1.53(d) - \$130.00)
- Total fees \$ 130.00**

SMALL ENTITY STATUS

- VII.** () A verified statement that this filing is by a small entity
() is attached
() a separate refund request accompanies this paper
() was filed on _____ (original)

NOTE: If an original verified statement **and** a refund request is filed within two months of the date of payment of a fee then the excess fee paid will be refunded on request. 37 CFR 1.28(a).

PAYMENT OF FEES

- VIII.** () Enclosed is a check in the amount of \$.
(X) Enclosed is a Credit Card Payment Form in the amount of \$ 130.00.
() Charge Account No. 08-2441 in the amount of \$

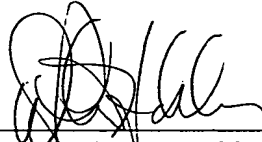
A duplicate of this request is attached.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.

- (X) The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the pendency of this application to Account No. 08-2441.
- (X) 37 CFR 1.16 (filing fees)
 - (X) 37 CFR 1.16 (presentation of extra claims)
 - (X) 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
 - () 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

Respectfully submitted,

By: 
D. Peter Hochberg
Reg. No. 24,603

Enc. - Credit card payment form for fee

D. Peter Hochberg Co., L.P.A.
The Baker Building
1940 East 6th Street - Sixth Floor
Cleveland, Ohio 44114
(216) 771-3800

09/763267



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Box PCT
Washington, D.C. 20231

U.S. APPLICATION NO. 89/763,267 FIRST NAMED APPLICANT SCHUMANN R ATTY. DOCKET NO. RU0234US (#9)

5071

INTERNATIONAL APPLICATION NO. 05618

D PETER HOCHBERG
1940 E 6TH STREET 6TH FLOOR
CLEVELAND OH 44114-2294

I.A. FILING DATE 08/02/99 PRIORITY DATE 08/20/98

03/19/01

DATE MAILED:

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

- ☒ a Designated Office (37 CFR 1.494),
- ☐ an Elected Office (37 CFR 1.495):
- ☒ U.S. Basic National Fee.
- ☒ Copy of the international application in:
 - ☒ a non-English language.
 - ☐ English.
- ☐ Translation of the international application into English.
- ☐ Oath or Declaration of inventor(s) for DO/EO/US.
- ☐ Copy of Article 19 amendments.
- ☐ Translation of Article 19 amendments into English.
- ☒ The International Preliminary Examination Report in English and its Annexes, if any.
- ☐ Translation of Annexes to the International Preliminary Examination Report into English.
- ☒ Preliminary amendment(s) filed 02/06/00 and
- ☐ Information Disclosure Statement(s) filed and
- ☐ Assignment document.
- ☐ Power of Attorney and/or Change of Address.
- ☐ Substitute specification filed
- ☐ Statement Claiming Small Entity Status.
- ☐ Priority Document.
- ☒ Copy of the International Search Report and copies of the references cited therein.
- ☐ Other:

2. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 - ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
 - ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☒ 21 OR ☐ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

- 4. Translation of the Annexes MUST be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.
- 5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation

☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

LEONARD H. HART
Telephone: (703) 305-6638

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MAR 22 2001
LAW OFFICES OF
D. PETER HOCHBERG

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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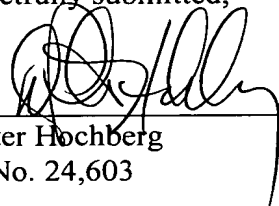
Box PCT
Commissioner for Patents
Washington, D.C. 20231

STATEMENT

Dear Sir:

I, D. Peter Hochberg, an attorney registered in the United States Patent and Trademark Office, declare that the application mailed to the Patent and Trademark Office on February 20, 2001 is the application which the inventor executed by signing the attached Combined Declaration and Power of Attorney.

Respectfully submitted,

By: 
D. Peter Hochberg
Reg. No. 24,603


Attachments

D. PETER HOCHBERG CO., L.P.A.
1940 East 6th Street, 6th Floor
Cleveland, Ohio 44114
(216) 771-3800

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Date April 16, 2001


Katherine R. Vieyra
(Signature of Person Mailing Papers)